

Shank dia.	Point dia.	Overall length	Point length
Ds	Dc	L	ℓ ₁

JIS

① Spiral Fluted Taps
(for blind hole)

② Spiral Fluted Taps
(for through hole)

③ Spiral Pointed Taps
(for through hole)

④ Hand Taps

⑤ Cemented Carbide Taps

⑥ Roll Taps

⑦ Special Thread Taps
Simple Inspection Tools

⑧ Pipe Taps

⑨ Thread Mills

Dies

⑩

⑪ Center Drills
Centering Tools

JIS

⑪-45



PE-Q V

Point Drills 90°, Coated

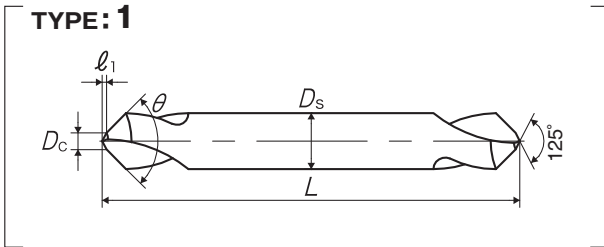
Specification



For icon explanation, refer to icon-1



■ PE-Q V is the coated point drill enabling positioning (125° edge angle) and chamfering (90°) simultaneously. High cutting accuracy is available owing to a good cutting-start due to 2 step flat design. Optimum coating suitable for the cutting condition.



Segment : 56

Size Ds × Dc × θ	Code	Ds (mm)	Dc (mm)	L (mm)	ℓ ₁ (mm)	TYPE	MSRP
3 × 0.5 × 90°	VPE3.0Q	3	0.5	40	0.13	1	¥ 4,930
4 × 1 × 90°	VPE4.0Q	4	1	45	0.26	1	¥ 4,560
6 × 2 × 90°	VPE6.0Q	6	2	55	0.52	1	¥ 4,990
8 × 2.5 × 90°	VPE8.0Q	8	2.5	65	0.65	1	¥ 6,250
10 × 3 × 90°	VPE010Q	10	3	75	0.78	1	¥ 8,000
12 × 3.5 × 90°	VPE012Q	12	3.5	85	0.91	1	¥ 10,200
16 × 4 × 90°	VPE016Q	16	4	90	1.04	1	¥ 15,300
20 × 5 × 90°	VPE020Q	20	5	100	1.30	1	¥ 23,500